#### **Authorization to use Common Tare**

To apply for a common tare, complete both the weighmaster certificate and a Common Tare Notice. Mail the originals of each to DMS within 5 days of weighing. Maintain a copy of the Common Tare Notice at each weighing location where it will be used. **Note:** The common tare weight only applies to the containers in the lot from which the random sample was selected.

The Common Tare Notice is available on the Division of Measurement Standards (DMS) website at <a href="http://cdfa.ca.gov/dms/forms.html">http://cdfa.ca.gov/dms/forms.html</a>.

| Department of Food and Agriculture<br>Division of Measurement Standards<br>6790 Florin Perkins Road, Suite 100<br>Sacramento, CA 95828 |                                    |  | C                                     | lear Form           |                             |
|--|------------------------------------|--|---------------------------------------|---------------------|-----------------------------|
| 916) 229-3000  | ммон т                             | ARE NO                                 | TICE                                  |                     | Tana t                      |
| To be maintained at each weighing I common tare by more than two-tenti   |                                    |  |                                       |                     |                             |
| Code Designation CCG-B-1 Effect  | ctive Date                         | 3/1/15                                 | Common Ta                             | re Weight           | 119                         |
| CALIFORNIA CANNERS AND GF  | ROWERS                             | 406-555-                               | 1515                                  | SANT                | A CLARA                     |
| P.O. BOX 70130   |                                    | SUNNYV                                 | 'ALE                                  | CA                  | 94036                       |
| Established by Weighmaster Certificate Nunder the authority of California Code of  | lumber(s) 123<br>Regulations, Ti   | 84<br>tle 4, Division                  | 9, Chapter 9, Ar                      | ticle 5, Section    | (attached)<br>ons 4440-4443 |
| Type of Tare   Dimension   Chest enemy)   Chest enemy)   Chest enemy)   Bins   Exterior   Boxes   Interior   Pallets   Other           |                                    | r                                      | 47<br>47<br>28                        | Length Width Height |                             |
| Container Description: Solid plywood si<br>Dutside runner is 3 1/2 X 1 3/4 inches.  CAL CAN  |                                    | bottoms, for                           | rklift protector                      | s, corner c         | aps, and brace              |
| Commodity: APPLES, PEARS   |                                    |  |                                       |                     |                             |
| Storage Location(s)  |                                    | City                                   |                                       |                     | County                      |
| 144 W. CALIFORNIA STREET Location Address  |                                    | SUNNYVA                                | LE                                    |                     | SANTA CLARA<br>County       |
| Number weighed100  | )                                  | Total nur                              | mber in use                           | 500                 |                             |
| Total container weight 11,850 lb /   | Number weigh                       | ned 100                                | = Average                             | weight              | 118.5                       |
| Weighmanter Name<br>ABC SCALES   |                                    | 0001                                   | ir                                    |                     | 408-555-5252                |
| Welghing Address<br>1500 ANTELOPE ROAD   |                                    | SUNNYVA                                | ALE .                                 |                     | 21p Code<br>94086           |
| Deputy Weighmanter Signature   |                                    | _                                      |                                       | 3/1/15<br>Submitte  | d Date                      |
| The originals of this Common Tare Notice and the<br>the Division of Measurement Standards, 6790 Flor                                   | weighmaster ce<br>rin Perkins Road | rtificate(s) issue<br>, Suite 100, Sac | d to establish the<br>ramento, CA 958 | common tare a       | are to be mailed to         |



#### **California Department of Food and Agriculture**

Division of Measurement Standards 6790 Florin Perkins Road, Suite 100 Sacramento, CA 95828-1812 Phone: 916-229-3000 Fax: 916-229-3026

www.cdfa.ca.gov/dms

California Department of Food & Agriculture Division of Measurement Standards

Understanding
How to Establish
Common Tare
Weights



Est. 4/15 - DMS Training Coordinator



#### What is a Common Tare?

A common tare (C.T.) is the average weight of a group (lot) of containers or pallets under the control of one user. The weight is determined by a weighmaster prior to use.

## **Authority / Reference**

Business and Professions Code, Division 5, sections 12027, 12723, and 12735; California Code of Regulations Title 4, Division 9, sections 4440 – 4450

## **Establishing a Common Tare**

The following items are necessary to establish a common tare weight:

- Licensed weighmaster
- County sealed scale (verify zero balance)
- A group of containers, which
  - are under the control of one user,
  - are free from foreign matter,
  - are in usable condition.
  - weigh less than 1,000 lb each, and
  - are within a uniform weight range
- Common Tare Notice Form
- "Tare Only" weighmaster certificate

The weighmaster shall individually, or as specified for palletized containers, weigh a randomly selected sample. The common tare weight is established by mathematically dividing the total weight of the sample by the number of containers in the sample.

It is the responsibility of the party for whom the tare was established to maintain the tare weight within the tolerance.

## **Container Sample Size**

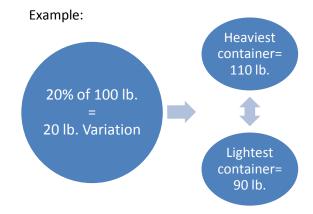
For containers used individually, the minimum sample size is 96, or 100% of the containers, whichever is less.

For palletized containers, the minimum sample size is determined in the chart below.

| Containers Per<br>Pallet | Minimum Pallet Loads to be<br>Weighed |  |
|--------------------------|---------------------------------------|--|
| <10                      | 96 or 100%, whichever is less         |  |
| 10-19                    | 37 or 100%, whichever is less         |  |
| 20-29                    | 22 or 100%, whichever is less         |  |
| 50 or more               | 11 or 100%, whichever is less         |  |

## **Uniform Weight Range**

The uniform weight range is the weight from the average that any individual container in the lot may weigh plus or minus 0.2 lb or 20% whichever is greater. The uniform weight range for a lot weighing an average of 100 pounds is shown below.



# Rounding

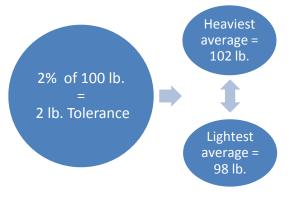
Common tare weights are rounded as follows:

| Container Tare<br>Weight | Weight Shall be Rounded to the<br>Nearest |
|--------------------------|---|
| <30 lb.                  | One-tenth (0.1) lb.                       |
| 30 lb. or more           | Nearest one (1) lb.                       |

#### **Tolerance**

Common tare weights shall be maintained as close as practicable to the established tare weight. When verified by enforcement officials, the average weight of a group of containers cannot exceed the tolerance level of 2% of the *established* tare weight. The tolerance for a common tare weight of 100 pounds is shown below.

#### Example:



## **Use on Weighmaster Certificates**

The following information must appear on weighmaster certificates when a common tare weight is used:

- The fact that a common tare weight is being used
- The common tare weight (C.T.)
- Description of the container/code designation
- Processor/user for whom the common tare weight has been established

#### Example Certificate – Establishing Common Tare

| пемлика:<br>To establish common tare weight<br>on bins.                         | 100                         | Bins - Empty  | Cal Can                | TRAILER                                 |  |  |
|---|-----------------------------|---|------------------------|---|--|--|
| REMARKS:  | UNITS                       | COMMODITY   | MARIES                 | THAILER                                 |  |  |
|   |                             |   | MARKS                  | TRAILER                                 |  |  |
| TARE ONE! NEI   |                             | Sunnyvale, CA 94086   |                        |   |  |  |
| TARE ONLY NET   |                             | 1500 Antelope Road  |                        |   |  |  |
|   | Weighed at                  |   |                        |   |  |  |
| 11,850 TARE   | Suca                        | Susan Morris DEBITY With Courts   |                        |   |  |  |
| TARE ONLY GROSS   | Эн                          | By DEPUTY Weighmaster   |                        |   |  |  |
| WEIGHT IN LB  | 1                           | ABC SCALES - Weighmaster  |                        |   |  |  |
| Driver:   |                             |   |                        |   |  |  |
| California Ca   | nners &                     | Growers   |                        |   |  |  |
| Delivered to:   | illiers or                  | O/OHE/3   |                        |   |  |  |
| Weighed for:<br>California Ca   | nnors &                     | Growers   |                        |   |  |  |
| signature is on this certificate, who<br>12700) of Division 5 of the California | a Business and Pro          | thority of accuracy, as prescribed<br>fessions Code, administered by t<br>lepartment of Food and Agricultur | he Division of Measure | ncing with Section<br>ment Standards of |  |  |
| THIS IS TO CERTIFY that the following   | llowing described co        | ommodity was weighed, measure   |                        |   |  |  |
|   | WEIGHMASTER CERTIFICATE #12 |   |                        |   |  |  |